PRIOR ART

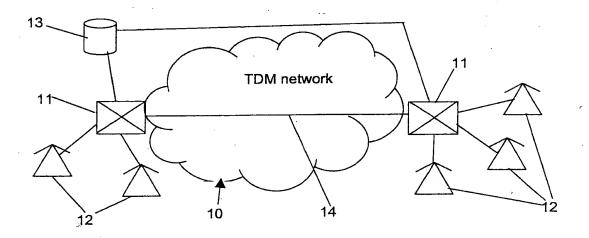


Figure 1

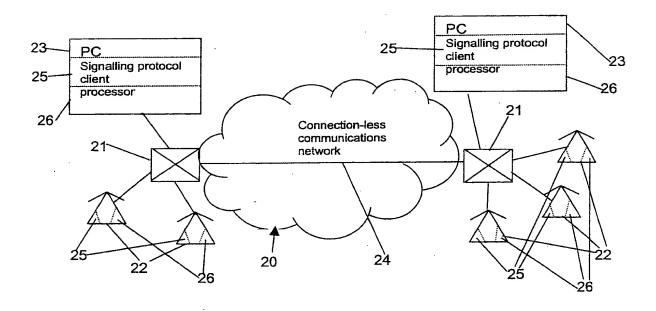


Figure 2

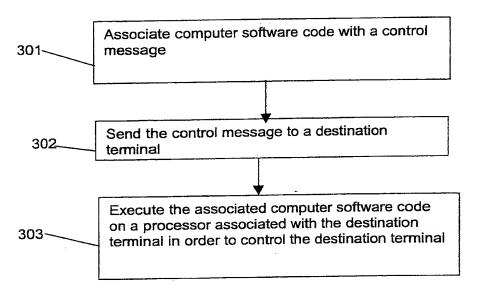


Figure 3

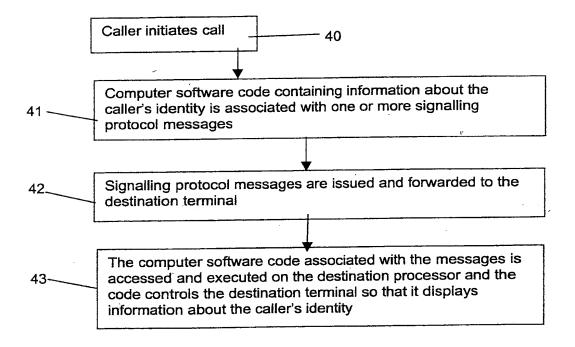


Figure 4

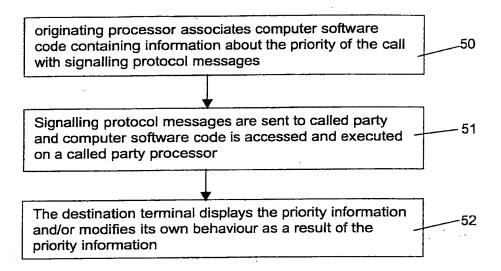


Figure 5

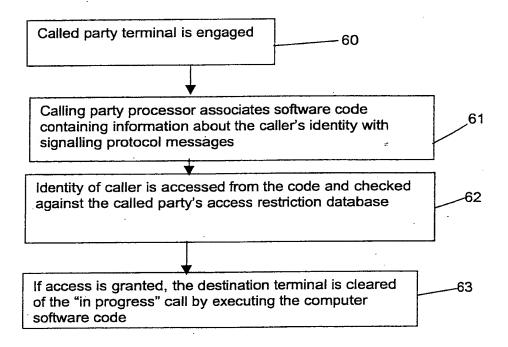


Figure 6

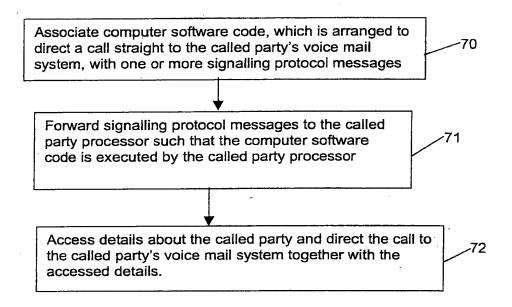


Figure 7

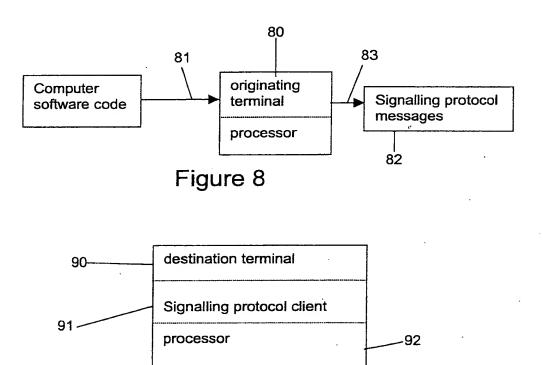


Figure 9

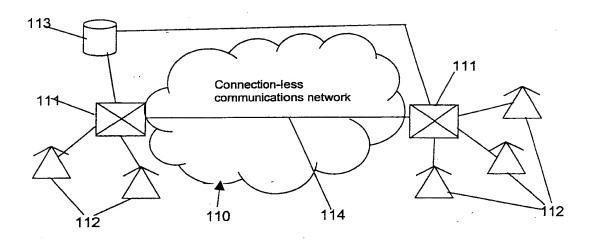


Figure 10

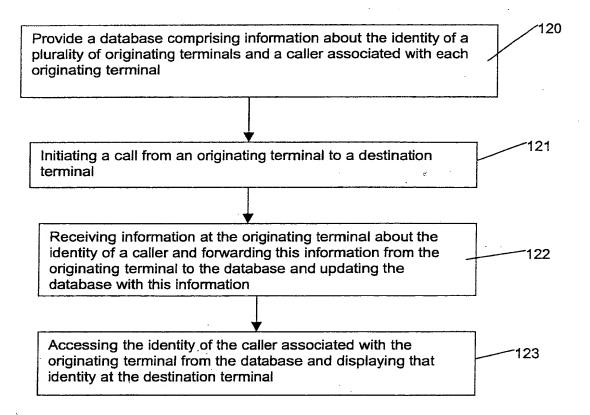


Figure 11

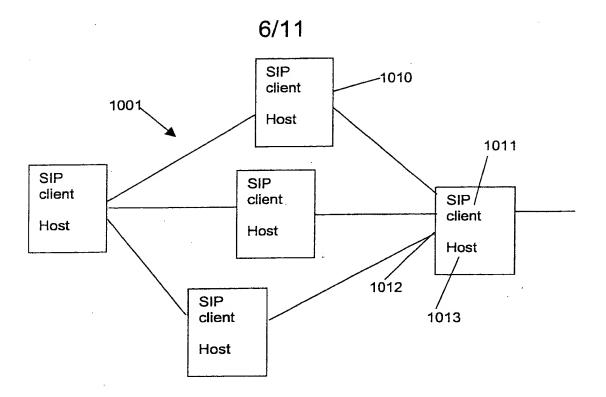


Figure 12

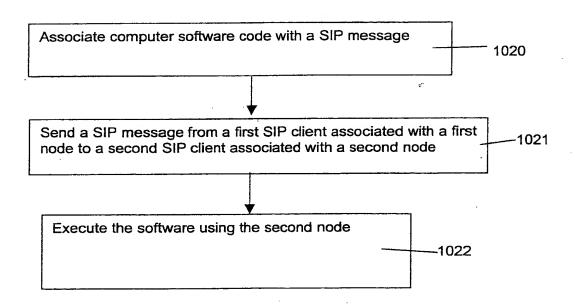


Figure 13

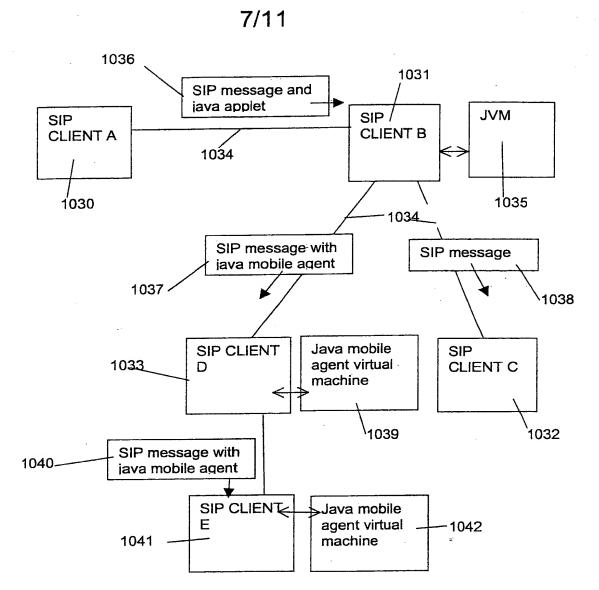


Figure 14

C ->S: INVITE sip:watson@boston.bell-tel.com SIP/2.0

Via: SIP/2.0/UDP kton.bell-tel.com>

From: A. Bell ,sip:a.g.bell@bell-tel.com>
To: T. Watson ,sip:watson@bell-tel.com.
Call-ID: 3298420296@kton.bell.tel.com

Cseq: 1 INVITE

Subject: Mr. Watson, come here.

Content-Type: multipart/mixed; boundary=3E4A567F4C8A

(or URL for java applet)

Content-Length: ...

Require: org.ietf.sip.java-enhanced-sip

(Within the message body)

-3E4A567F4C8A

Content-Type: application/x-sipjava

Content-Encoding: binary

Content-length: xxx

...Java applet or Java mobile agent for SIP message

1050

processing...
--3E4A567F4C8A---

Figure 15

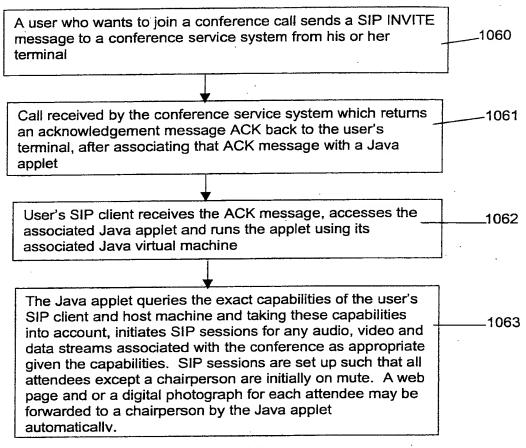


Figure 17

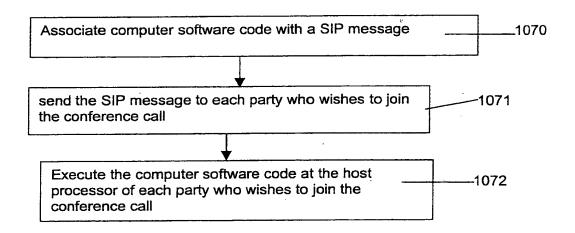


Figure 18

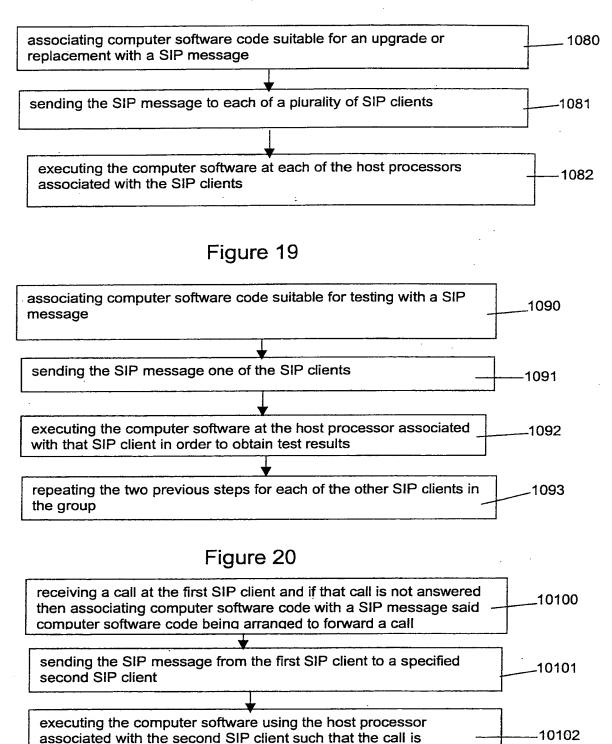


Figure 21

forwarded to the second SIP client

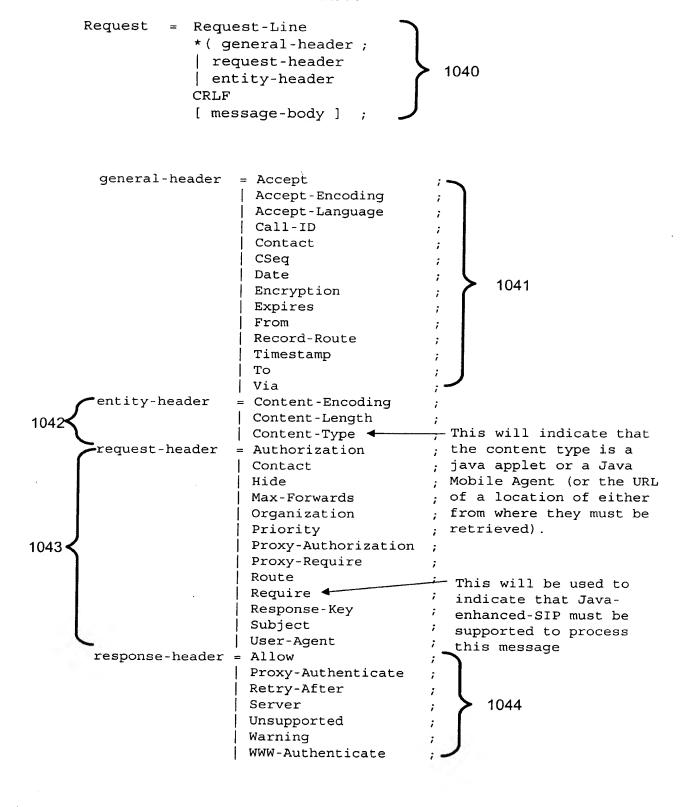


Figure 16